

Environmental Protection Agency

§ 89.6

faith purchases such new nonroad engine, nonroad vehicle, or nonroad equipment for purposes other than resale.

United States means the States, the District of Columbia, the Commonwealth of Puerto Rico, the Commonwealth of the Northern Mariana Islands, Guam, American Samoa, the U.S. Virgin Islands, and the Trust Territory of the Pacific Islands.

Used solely for competition means exhibiting features that are not easily removed and that would render its use other than in competition unsafe, impractical, or highly unlikely.

U.S.-directed production volume means the number of nonroad equipment, vehicle, or marine diesel engine units produced by a manufacturer for which the manufacturer has reasonable assurance that sale was or will be made to ultimate purchasers in the United States.

Vessel has the meaning given to it in 1 U.S.C. 3.

[59 FR 31335, June 17, 1994, as amended at 61 FR 52102, Oct. 4, 1996; 63 FR 18998, Apr. 16, 1998; 63 FR 56996, Oct. 23, 1998; 65 FR 73331, Dec. 29, 1999; 67 FR 68339, Nov. 8, 2002]

EFFECTIVE DATE NOTE: At 69 FR 39212, June 29, 2004, § 89.2 was amended by adding a definition for “Sulfur-sensitive technology” in alphabetical order, effective Aug. 30, 2004. For the convenience of the user, the added text is set forth as follows:

§ 89.2 Definitions.

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Sulfur-sensitive technology means an emission-control technology that experiences a significant drop in emission-control performance or emission-system durability when an engine is operated on low-sulfur fuel (*i.e.*, fuel with a sulfur concentration up to 500 ppm) as compared to when it is operated on ultra low-sulfur fuel (*i.e.*, fuel with a sulfur concentration less than 15 ppm). Exhaust-gas recirculation is not a sulfur-sensitive technology.

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§ 89.3 Acronyms and abbreviations.

The following acronyms and abbreviations apply to part 89.

AECD Auxiliary emission control device
ASME American Society of Mechanical Engineers

ASTM American Society for Testing and Materials
CAA Clean Air Act
CAAA Clean Air Act Amendments of 1990
CI Compression-ignition
CO Carbon monoxide
CO₂ Carbon dioxide
EGR Exhaust gas recirculation
EPA Environmental Protection Agency
FEL Family emission limit
FTP Federal Test Procedure
g/kW-hr Grams per kilowatt hour
HC Hydrocarbons
ICI Independent Commercial Importer
kW Kilowatt
NIST National Institute for Standards and Testing
NMHC Nonmethane hydrocarbon
NTIS National Technical Information Service
NO Nitric oxide
NO₂ Nitrogen dioxide
NO_x Oxides of nitrogen
O₂ Oxygen
OEM Original equipment manufacturer
PM Particulate matter
SAE Society of Automotive Engineers
SEA Selective Enforcement Auditing
SI Spark-ignition
THC Total hydrocarbon
U.S.C. United States Code
VOC Volatile organic compounds

[59 FR 31335, June 17, 1994, as amended at 63 FR 56997, Oct. 23, 1998]

§ 89.4 [Reserved]

§ 89.5 Table and figure numbering; position.

(a) Tables for each subpart appear in an appendix at the end of the subpart. Tables are numbered consecutively by order of appearance in the appendix. The table title will indicate the model year (if applicable) and the topic.

(b) Figures for each subpart appear in an appendix at the end of the subpart. Figures are numbered consecutively by order of appearance in the appendix. The figure title will indicate the model year (if applicable) and the topic.

§ 89.6 Reference materials.

(a) *Incorporation by reference.* The documents in paragraph (b) of this section have been incorporated by reference. The incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be inspected at US EPA, OAR, 1200 Pennsylvania Ave., NW., Washington, DC 20460, or at the National Archives